

Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

42524

Application ID:

09499526

RECEIVED

TECH CENTER 1600/2900

Title of Invention:

METHODS AND REAGENTS FOR TREATING GLUCOSE METABOLIC

DISORDERS

First Named Inventor:

Kuanghui Lu

Domestic/Foreign Application:

Domestic Application

Filing Date:

2000-02-10

Effective Receipt Date:

2003-06-26

Submission Type:

BIO Sequence Filing

Filing Type:

Confirmation number:

1398

Attorney Docket Number:

CIBT-P01-058

Total Fees Authorized:

Digital Certificate Holder: cn=David P. Halstead,ou=Registered Attorneys,ou=Patent and Trademark

Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: 5317fd1dc6e6b5937aad0a68b4c1d10cd993a923



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention METHODS AND REAGENTS FOR TREATING GLUCOSE METABOLIC DISORDERS

Application Number:

09/499526

Date:

2000-02-10

First Named Applicant:

Kuanghui Lu

Confirmation Number:

1398

Attorney Docket Number: CIBT-P01-058

RECEIVED

JUN 3 0 2003

TECH CENTER 1600/2900

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
David P. Halstead Registered Number: 44,735	DYH	Attorney

Documents being submitted

Files

us-bio-seq-trans

CIBT-P01-058-usbios.xml

us-bio-seq-trans.dtd

us-bio-seq-trans.xsl

sequence-listing

CIBT-P01-058SubstituteSequence.txt

Comments

JUN 2 5 2003 E

This sequence listing is being filed in response to the Office Communication dated June 2, 2003 for the referenced application.

RECEIVED

JUN 3 0 2003

TECH CENTER 1600/2900

AMINO ACID AND/OR NUCLEOTIDE SEQUENCE LISTING SUBMISSION

Electronic Version v13
Stylesheet Version v01

This is a request for filing the electronic Computer Readable Form copy of a sequence listing via the Electronic Filing System for a patent application under 37 CFR 1.821-1.825 instead of via one of the physical media specified in 37 CFR 1.824(c).

This communication has an attached file which is an electronic copy of the amino acid and/or nucleotide sequence listing for the previously mentioned United States patent application.

The electronic copy submitted herewith is the Computer Readable Form (CRF), as required by 1.821(e).

Any applicable fees associated with the filing of the electronic copy have been paid.

This submission does not go beyond the disclosure of the application as originally filed (i.e., contains no new matter). It may be in addition to an original CRF, filed to comply with the sequence rules.

This submission in electronic form comprises only the CRF of 37 CFR 1.821(e). I acknowledge that I am responsible for all additional requirements of amino acid and/or nucleotide sequence listing submissions as specified in 37 CFR 1.821 - 1.825.

This submission does not go beyond the disclosure of the application as originally filed (i.e., contains no new matter), and/or is in addition to an original CRF filed to comply with the sequence rules. If not made to comply with an originally filed CRF, it is identical to the sequences disclosed in the application as originally filed and/or the paper copy of the sequence listing as originally filed.

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office on the following date: 2003-06-26

Name: David P. Halstead

Electronic Signature Mark: DYH

Attachment description:

Substitute CRF Biosequence

Compression software used: